NUMBER Docket No. 1232-5181

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hisataka HIROSE Confirmation No.: 6617

Serial No.: 10/691,153 Group Art Unit: 2622

Filed: October 21, 2003 Examiner: Nhan T. TRAN

CORRECTION OF BARYCENTERS OF SIGNALS OBTAINED BY ADDING

For: AND READING CHARGES ACCUMULATED IN SOLID-STATE IMAGES

SENSING DEVICE

PRELIMINARY AMENDMENT AND SUBMISSION PURUSANT TO 37 C.F.R. § 1.114

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper constitutes a submission pursuant to Rule 114, and is being filed along with a Request for Continued Examination. A final Office Action dated October 30, 2007 was previously issued. This paper is set forth as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.